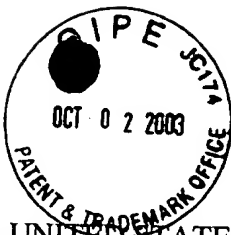


Docket No. 87355.3000
Customer No. 30734

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Phillip McGee et al.

) ATTENTION: ASSIGNMENT BRANCH

Serial No.: 09/964,470

)

)

Filed: September 28, 2001

)

)

For: TORQUE ANGLE SENSING SYSTEM AND METHOD WITH ANGLE INDICATION

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

REQUEST FOR CORRECTION OF ASSIGNMENT RECORDATION

It is requested that the Assignment Recordation for the above-identified application, with a recordation date of September 28, 2001, be corrected as follows:

Assignor Durval Ribeiro's last name should be changed from "Ribeiro" to --Ribeiro--.

No fee is believed due in connection with the submission of this Request for Correction.

However, any fee necessary for consideration of this response is hereby authorized to be charged to Deposit Account No. 50-2036.

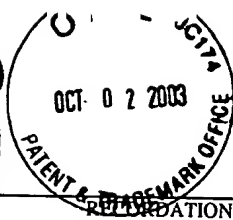
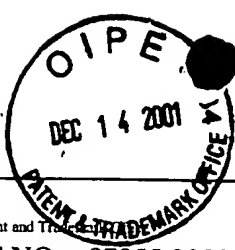
Respectfully submitted,

BAKER & HOSTETLER LLP

Dennis P. Cawley
Reg. No. 44,598

Date: 12/14/2001
Washington Square, Suite 1100
1050 Connecticut Avenue, N.W.
Washington, D.C. 20036
Tel. 202.861.1500

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OCT - 7 2003
TECHNOLOGY CENTER 2800



FORM PTO-1596

1-31-92

Patent and Trademark

REGISTRATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

**REQUEST FOR CORRECTION OF ASSIGNMENT
PATENTS ONLY****DOCKET NO.: 87355.3000**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

Phillip McGee, Robert Kochie and Durval Ribeiro

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☒ Other Correction of Assignment

Execution Date: September 27, 2001**2. Name and address of receiving party(ies):**Name: SPX Corporation

Internal Address: _____

Street Address: 700 Terrace Point DriveCity: Muskegon State/Country: MI ZIP: 49443-3301Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application number(s) or patent number(s):**If the document is being filed together with a new application, the execution date of the application is: September 27, 2001

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No**5. Name and address of party to whom correspondence concerning document should be mailed:**Name: BAKER & HOSTETLER LLP

Internal Address: _____

Street Address: Washington Square, Suite 11001050 Connecticut Avenue, N.W.City: Washington State: DC ZIP: 20036**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 3.41)**\$40.00☒ Enclosed☐ Authorized to be charged to deposit account**8. Deposit account number:**50-2036

DO NOT USE THIS SPACE

9. Statement and signature.*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Dennis P. Cawley, Registration No. 44,598

Name and Registration No. of Person Signing

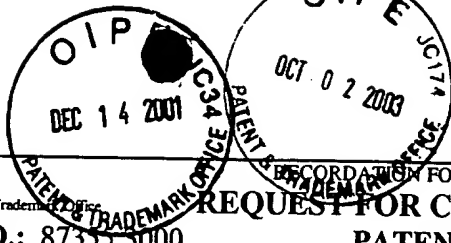
Signature

Date

Total number of pages 7

CMB No. 0851-0011 (exp. 4/94)

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OCT 17 2003
TECHNOLOGY CENTER 2868



FORM PTO-1596

1-31-92

Patent and Trademark Office

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

DOCKET NO.: 87355-3000

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

Phillip McGee, Robert Kochie and Durval Ribeiro

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☒ Other Correction of Assignment

Execution Date: September 27, 2001

2. Name and address of receiving party(ies):

Name: SPX Corporation

Internal Address: _____

Street Address: 700 Terrace Point DriveCity: Muskegon State/Country: MI ZIP: 49443-3301Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is: September 27, 2001

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: BAKER & HOSTETLER LLP

Internal Address: _____

Street Address: Washington Square, Suite 11001050 Connecticut Avenue, N.W.City: Washington State: DC ZIP: 200366. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

50-2036

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Dennis P. Cawley, Registration No. 44,598

Name and Registration No. of Person Signing

Signature

Date

Total number of pages 7

CMB No. 0851-0011 (exp. 4/94)

ASSIGNMENT

WHEREAS We, Phillip McGee, Robert Kochie and Durval Ribeiro, having an address of 1315 7th Avenue, N.E., Owatonna, MN, 44060; 71 County Road 21, Mantorville, MN, 55955; and 629 Crestview Lane, Owatonna, MN, 55060, ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled TORQUE ANGLE SENSING SYSTEM AND METHOD WITH ANGLE INDICATION, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on , and identified by United States Serial No. ;

AND WHEREAS, SPX Corporation, having an address of 700 Terrace Point Drive, Muskegon, MI, 49443, ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past infringement, as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, Assignor hereby agrees with the said Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

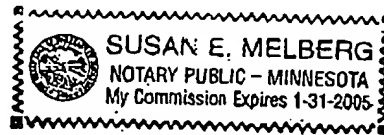
The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

AND Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

09-27-01
Date

Phillip McGee
Phillip McGee

STATE OF Minnesota)
COUNTY OF Steele) SS:

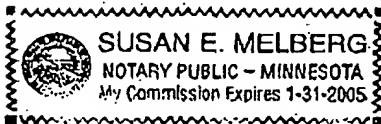


On this 27 day of Sept, 2001, before me personally appeared Phillip McGee to me known to be the persons named in and who executed the above instrument, and acknowledged to me that they executed the same for the uses and purposes therein set forth.

SEAL

Susan E. Melberg
Notary Public

My commission expires 1/31/2005



9/27/01
Date

Robert Kochie
Robert Kochie

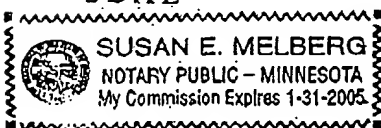
STATE OF Minnesota)
COUNTY OF Steele) SS:

On this 27 day of Sept, 2001, before me personally appeared Robert Kochie to me known to be the persons named in and who executed the above instrument, and acknowledged to me that they executed the same for the uses and purposes therein set forth.

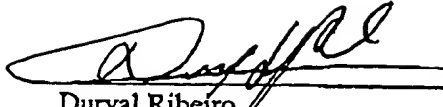
SEAL

Susan E. Melberg
Notary Public

My commission expires 1/31/2005



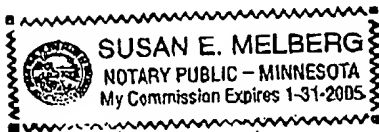
09-27-01
Date

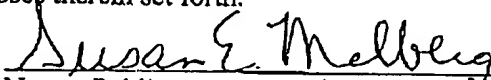

Durval Ribeiro

STATE OF Minnesota)
COUNTY OF Steele) SS:

On this 27 day of Sept, 2001, before me personally appeared Durval Ribeiro to me known to be the persons named in and who executed the above instrument, and acknowledged to me that they executed the same for the uses and purposes therein set forth.

SEAL




Notary Public

My commission expires 1/31/2005

(NOTE: Legalization is not required for recording, but is *prima facie* evidence of execution under 35 U.S.C. 261).

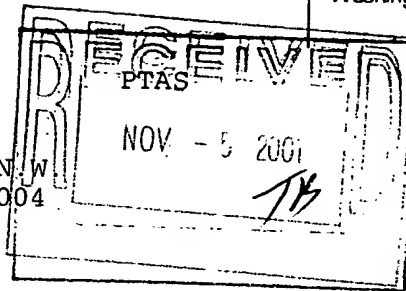
DC: #200301 v1 (4@JX01.LDOC) 114293-3000



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

OCTOBER 29, 2001

PEPPER HAMILTON LLP
DENNIS P. CAWLEY
600 FOURTEENTH STREET, N.W.
WASHINGTON, DC 20005-20004



101827123A

DPC

114293.2060

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/22/2001

REEL/FRAME: 012105/0246
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
ERMER, CHARLES COREY

DOC DATE: 08/17/2001

ASSIGNOR:
TUSA, DAVID

DOC DATE: 08/17/2001

ASSIGNOR:
KOCHIE, ROBERT

DOC DATE: 08/17/2001

ASSIGNEE:
SPX CORPORATION
700 TERRACE POINT DRIVE
MUSKEGON, MICHIGAN 49443-3301

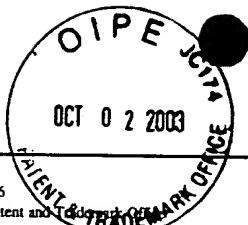
SERIAL NUMBER: 09933752
PATENT NUMBER:

FILING DATE: 08/22/2001
ISSUE DATE:

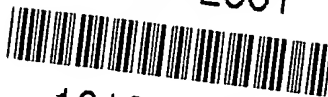
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012105/0246 PAGE 2

KIMBERLY WHITE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



08-29-2001



101827123

FORM PTO-1596

1-31-92

DOCKET NO.: 114293-2060

U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

Charles Corey Ermer, David Tusa and Robert Kochie

08/22/01

2. Name and address of receiving party(ies):

Name: SPX Corporation

Internal Address:

Street Address: 700 Terrace Point Drive

City: Muskegon State/Country: MI ZIP: 49443-3301

Additional name(s) of conveying party(ies) attached? Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: August 17, 2001

Additional name(s) & address(es) attached? Yes ☒ No

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is: August 17, 2001

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: PEPPER HAMILTON LLP

Internal Address:

Street Address: 600 Fourteenth Street, N.W.

City: Washington State: DC ZIP: 20005-2004

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41)

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

50-0436

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dennis P. Cawley, Registration No. 44,598

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

DC: #196737 v1 (47SX011.DOC) 114293-2060

08/28/2001 DBYRNE

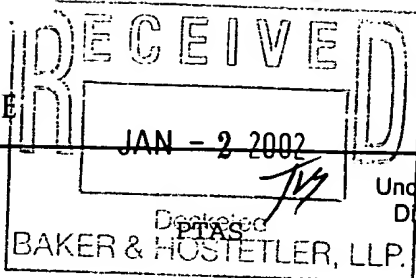
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40.00 OP



UNITED STATES
PATENT AND
TRADEMARK OFFICE



DECEMBER 21, 2001

PEPPER HAMILTON, LLP

DENNIS P. CAWLEY

600 FOURTEENTH STREET, N.W.

WASHINGTON, DC 20005-2004

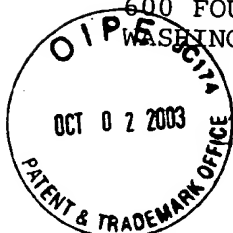
BAKER & HOSTETLER, LLP.

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

CORRECTED
NOTICE



101919119A



UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/28/2001.

REEL/FRAME: 012212/0422
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
MCGEE, PHILLIP

DOC DATE: 09/27/2001

ASSIGNOR:
KOCHIE, ROBERT

DOC DATE: 09/27/2001

ASSIGNOR:
RIBEIRO, DURVAL

DOC DATE: 09/27/2001

ASSIGNEE:
SPX CORPORATION
700 TERRACE POINT DRIVE
MUSKEGON, MICHIGAN 49443-3301

SERIAL NUMBER: 09964470
PATENT NUMBER:

FILING DATE: 09/28/2001
ISSUE DATE:

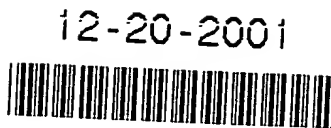
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012212/0422 PAGE 2

JACQUELINE MOORE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

FORM PTO-1596
1-31-92 Patent and Trademark Office

DOCKET NO.: 114293-3000



101919119
PATENTS ONLY



To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

Phillip McGee, Robert Kochie and Durval Ribeiro

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: September 27, 2001

2. Name and address of receiving party(ies):

Name: SPX Corporation

Internal Address:

Street Address: 700 Terrace Point Drive

City: Muskegon State/Country: MI ZIP: 49443-3301

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is: September 27, 2001

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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Name: PEPPER HAMILTON LLP

Internal Address:

Street Address: 600 Fourteenth Street, N.W.

City: Washington State: DC ZIP: 20005-2004

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

50-0436

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dennis P. Cawley, Registration No. 44,598

Name and Registration No. of Person Signing

Signature

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

DC: #200345 v1 (4@L501!.DOC) 114293-3000

10/05/2001 TDIAZ1 00000011 09964470

01 FC:581

40.00 DP

RECEIVED
OCT - 7 2003
TECHNOLOGY CENTRAL
9/28/01
Date

ASSIGNMENT

WHEREAS We, Corey Ermer, David Tusa and Robert Kochie, having an address of 201 9th Avenue, S.E., Weseca, MN, 56093; 3820 St. Paul Road, Owatonna, MN, 55060; and 71 County Road 21, Mantorville, MN, 55955, respectively, ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled PHOTO TACHOMETER FOR A DIGITAL MULTIMETER, executed on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____;

AND WHEREAS, SPX Corporation, a corporation of the State of Delaware and having an address of 700 Terrace Point Drive, Muskegon, MI 49443-3301, ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto said Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention, including the right to sue for past infringement, as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, I hereby agree with the said Assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

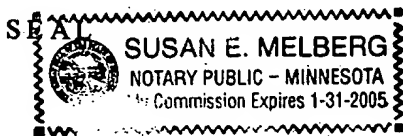
AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date: 8/17/01

Corey Ermer
Corey Ermer

STATE OF Minnesota)
COUNTY OF Steel) SS:

On this 17 day of AUGUST, 2001 before me personally appeared Corey Ermer to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.



Susan E. Melberg
Notary Public

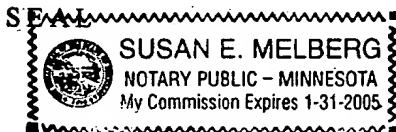
My commission expires 1/31/2005

Date: 8/17/01

David Tusa
David Tusa

STATE OF Minnesota)
COUNTY OF Steel) SS:

On this 17 day of AUGUST, 2001 before me personally appeared David Tusa to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.



Susan E. Melberg
Notary Public

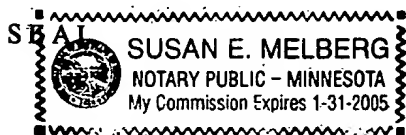
My commission expires 1/31/2005

Date: 8/17/01

Robert Kochie
Robert Kochie

STATE OF Minnesota)
COUNTY OF Steel) SS:

On this 17 day of AUGUST, 2001 before me personally appeared Robert Kochie to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.



Susan E. Melberg
Notary Public

My commission expires 1/31/2005

(NOTE: Legalization is not required for recording, but is *prima facie* evidence of execution under 35 U.S.C. 261). DC: #196110 v1 (47BS011.DOC) 114293-2060